



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/890,273	08/09/2001	Makoto Nojima	042203	3277
38834	7590	04/08/2008	EXAMINER	
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP			SURYAWANSHI, SURESH	
1250 CONNECTICUT AVENUE, NW			ART UNIT	PAPER NUMBER
SUITE 700			2115	
WASHINGTON, DC 20036				
MAIL DATE		DELIVERY MODE		
04/08/2008		PAPER		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b> 09/890,273	<b>Applicant(s)</b> NOJIMA, MAKOTO
	<b>Examiner</b> SURESH K. SURYAWANSHI	<b>Art Unit</b> 2115

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If no period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(o).

#### Status

1) Responsive to communication(s) filed on 2/5/08 amendments.  
 2a) This action is FINAL.      2b) This action is non-final.  
 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

4) Claim(s) 3,4 and 6-14 is/are pending in the application.  
 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.  
 5) Claim(s) 3,4 and 6-8 is/are allowed.  
 6) Claim(s) 9-14 is/are rejected.  
 7) Claim(s) \_\_\_\_\_ is/are objected to.  
 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

9) The specification is objected to by the Examiner.  
 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  
 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
 a) All    b) Some \* c) None of:  
 1. Certified copies of the priority documents have been received.  
 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

1) Notice of References Cited (PTO-892)  
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  
 3) Information Disclosure Statement(s) (PTO/SB/08)  
 Paper No(s)/Mail Date \_\_\_\_\_

4) Interview Summary (PTO-413)  
 Paper No(s)/Mail Date \_\_\_\_\_  
 5) Notice of Informal Patent Application  
 6) Other: \_\_\_\_\_

**DETAILED ACTION**

1. Claims 3-4 and 6-14 are presented for examination.
2. The indicated allowability of claims 9-14 are withdrawn in view of the newly discovered reference(s) to Yoshida (JP 10-027411 A). Rejections based on the newly cited reference(s) follow.

***Claim Objections***

3. Claim 9 is objected to because of the following informalities: “The multimedia” should have been “A multimedia” in line 1. Appropriate correction is required.

***Claim Rejections - 35 USC § 102***

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

5. Claims 9-14 are rejected under 35 U.S.C. 102(b) as being anticipated by Yoshida (JP 10-027411 A<sup>1</sup>).

---

<sup>1</sup> Prior art cited by the applicant in document submitted with 371.

6. As per claim 9, Yoshida discloses the multimedia device, characterized by comprising a reproducer for reading out information from a storage medium [paragraph 0018; the record reproduction block 4 that reads out information from a storage medium (CD-DA or CD-ROM)], a switch for operating said reproducer [paragraph 0018; inherent to a CD player device to have a switch (hardware or software implemented) to play a CD-DA or CD-ROM], an output circuit capable of outputting at least an audio signal on the basis of information read out of said reproducer [paragraph 0018-0021; analog system signal-processing block and/or digital system signal-processing block], a monitoring circuit for monitoring the reproduction output state of said reproducer [paragraph 0018-0021; event detection part 1], and a controller receiving a signal representing the operating state of said switch and a signal outputted by said monitoring circuit for controlling the supply of driving power to said reproducer and said output circuit on the basis of the two signals [paragraph 0018-0021; energizing switch 3 that controls the supply of power to either analog system signal-processing block or digital system signal-processing block based on the decision result from the event detection part 1].

7. As per claim 10, Yoshida discloses a multimedia electronic device, characterized by comprising a reproducer for reading out information from a storage medium [paragraph 0018; the record reproduction block 4 that reads out information from a storage medium (CD-DA or CD-ROM)], a switch for operating said reproducer [paragraph 0018; inherent to a CD player device to have a switch (hardware or software implemented) to play a CD-DA or CD-ROM], an output circuit capable of outputting at least an audio signal on the basis of the information read

out of said reproducer [paragraph 0018-0021; analog system signal-processing block and/or digital system signal-processing block], a monitoring circuit for monitoring the reproduction output state of said reproducer [paragraph 0018-0021; event detection part 1], and a controller receiving a signal representing the operating state of said switch and a signal outputted by said monitoring circuit for controlling the supply of driving power to said reproducer, said output circuit, and said monitoring circuit on the basis of the two signals [paragraph 0018-0021; energizing switch 3 that controls the supply of power to either analog system signal-processing block or digital system signal-processing block based on the decision result from the event detection part 1].

8. As per claim 11, Yoshida discloses a multimedia electronic device, characterized by comprising a reproducer for reading out information from a storage medium [paragraph 0018; the record reproduction block 4 that reads out information from a storage medium (CD-DA or CD-ROM)], a monitoring circuit for monitoring the reproduction output state of said reproducer [paragraph 0018-0021; event detection part 1], and a controller receiving a signal outputted by said monitoring circuit for controlling the supply of driving power to said reproducer on the basis of the signal [paragraph 0018-0021; energizing switch 3 that controls the supply of power to either analog system signal-processing block or digital system signal-processing block based on the decision result from the event detection part 1].

9. As per claim 12, Yoshida discloses a multimedia electronic device, characterized by comprising a reproducer for reading out information from a storage medium [paragraph 0018; the record reproduction block 4 that reads out information from a storage medium (CD-DA or CD-ROM)], a monitoring circuit for monitoring the reproduction output state said reproducer [paragraph 0018-0021; event detection part 1], and a controller receiving a signal outputted by said monitoring circuit for controlling the supply of driving power to said reproducer and said monitoring circuit on the basis of the signal [paragraph 0018-0021; energizing switch 3 that controls the supply of power to either analog system signal-processing block or digital system signal-processing block based on the decision result from the event detection part 1].

10. As per claim 13, Yoshida discloses that said controller stops the supply of the driving power to a predetermined circuit when said monitoring circuit detects that a reproduction output of said reproducer does not exist in a predetermined time period [paragraph 0018-0021; energizing switch 3 that controls the supply of power to either analog system signal-processing block or digital system signal-processing block based on the decision result from the event detection part 1].

11. As per claim 14, Yoshida discloses that said reproducer is a CD-ROM drive [paragraph 0018-0021].

***Allowable Subject Matter***

12. Claims 3-4 and 6-8 allowed.

***Response to Arguments***

13. Applicant's arguments with respect to claims 9-14 have been considered but are moot in view of the new ground(s) of rejection.

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SURESH K. SURYAWANSHI whose telephone number is (571)272-3668. The examiner can normally be reached on 9:00am - 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas C. Lee can be reached on 571-272-3667. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Suresh K Suryawanshi/  
Primary Examiner, Art Unit 2115